

Fig. 1

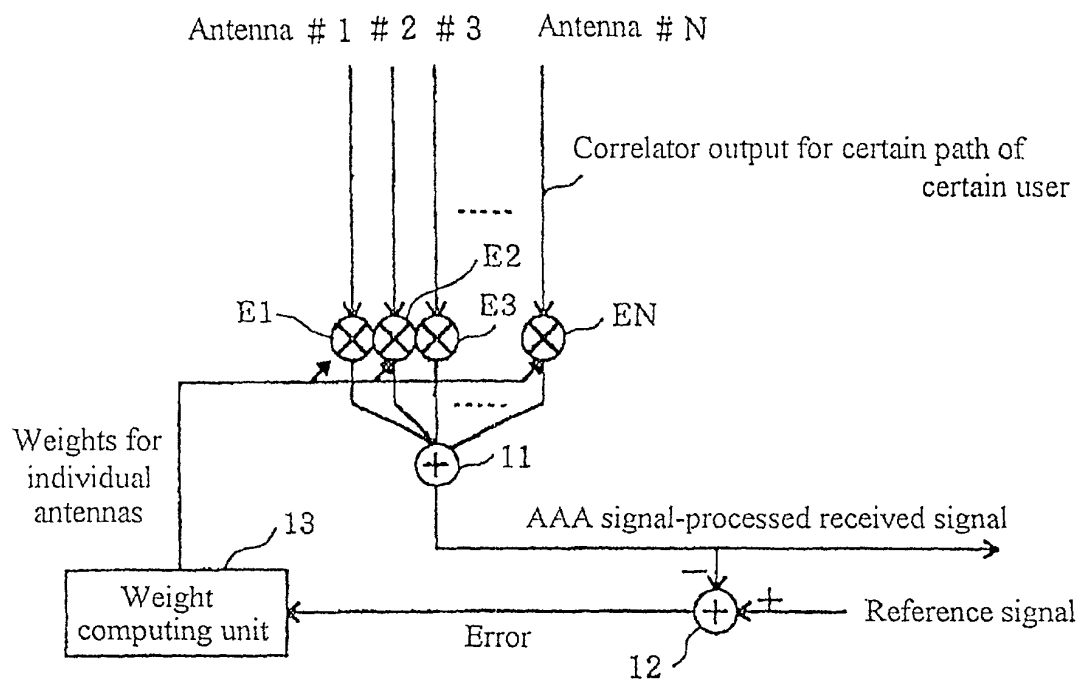


Fig. 2

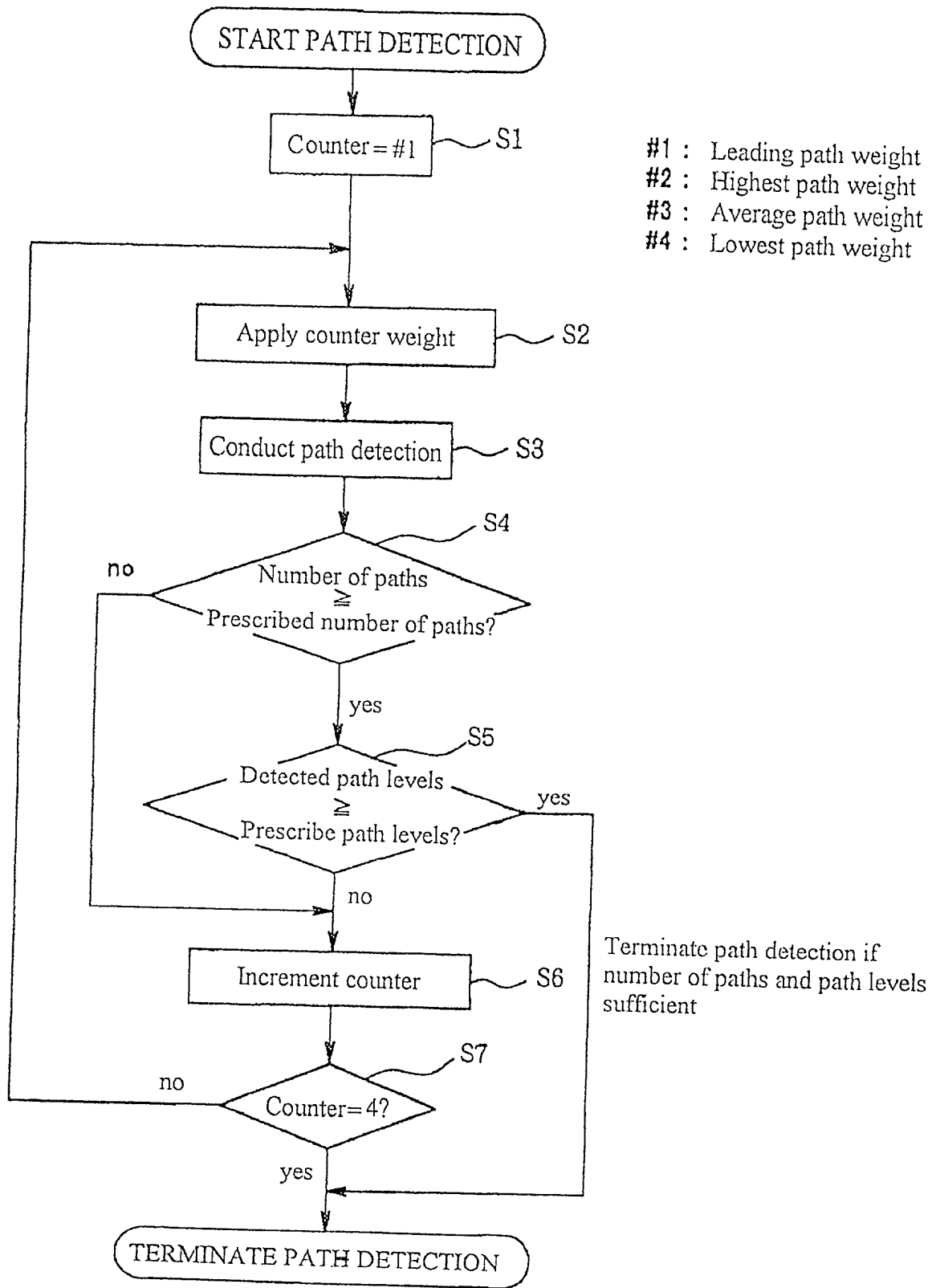
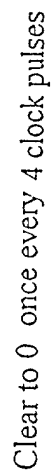


Fig. 3

Ref.	Year	Country	Sample Size	Age Range	Gender	Study Type	Findings
1	1998	USA	1,000	18-25	Male	Survey	High levels of stress and anxiety
2	2001	UK	2,500	16-30	Female	Survey	Increased mental health issues
3	2005	Canada	1,500	19-35	Male	Survey	Stress levels significantly higher
4	2008	Australia	3,000	17-30	Female	Survey	Mental health problems prevalent
5	2010	Germany	2,000	18-28	Male	Survey	Stress and anxiety common
6	2012	France	1,800	19-30	Female	Survey	Mental health issues reported
7	2015	Italy	2,200	17-30	Male	Survey	Stress levels high
8	2017	Spain	1,600	18-29	Female	Survey	Mental health problems increasing
9	2019	Japan	2,800	19-30	Male	Survey	Stress and anxiety prevalent
10	2020	South Korea	3,200	17-30	Female	Survey	Mental health issues common



(b) Weight multiplication & synthesis circuit using time division



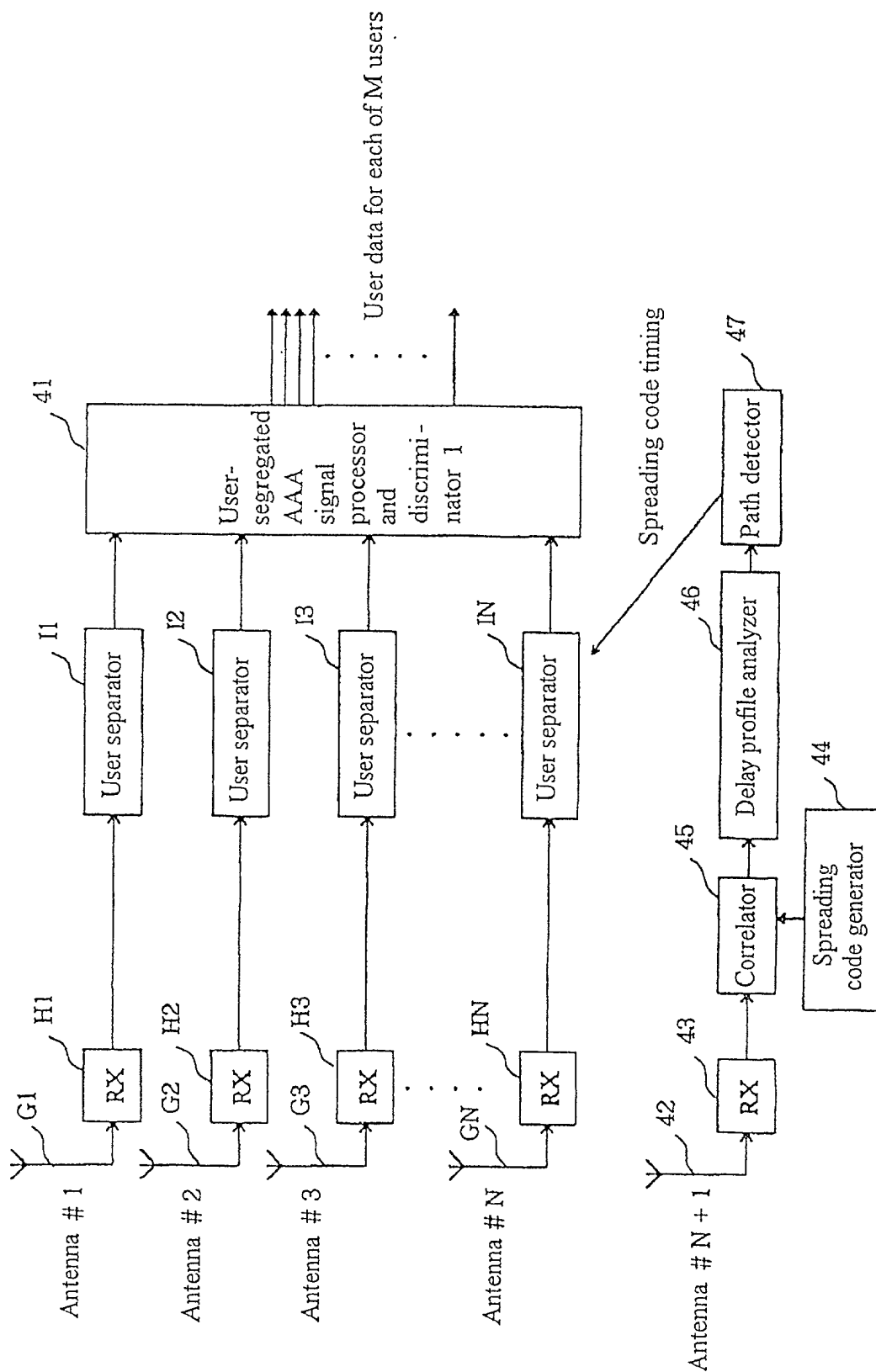


Fig. 6

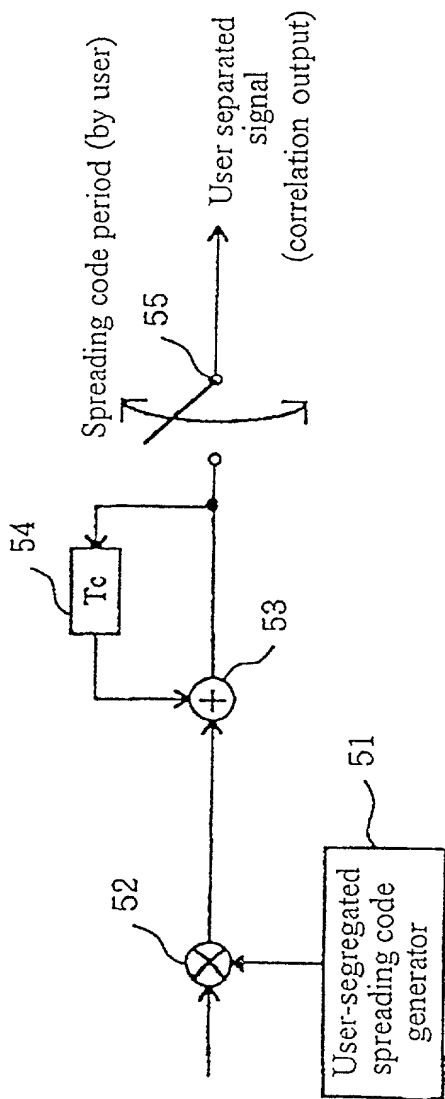


Fig. 7

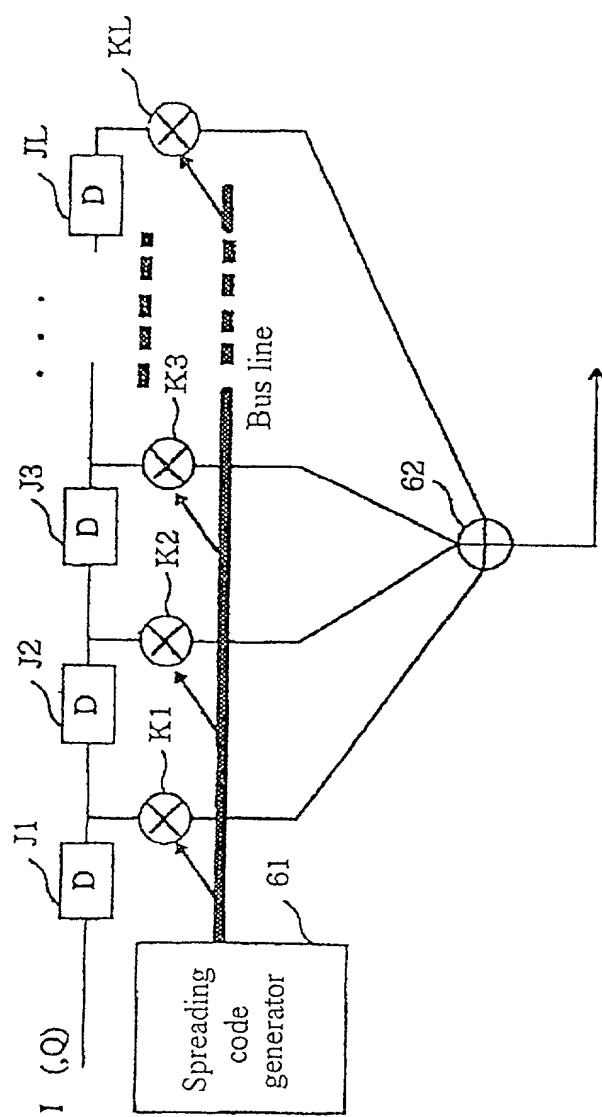


Fig. 8



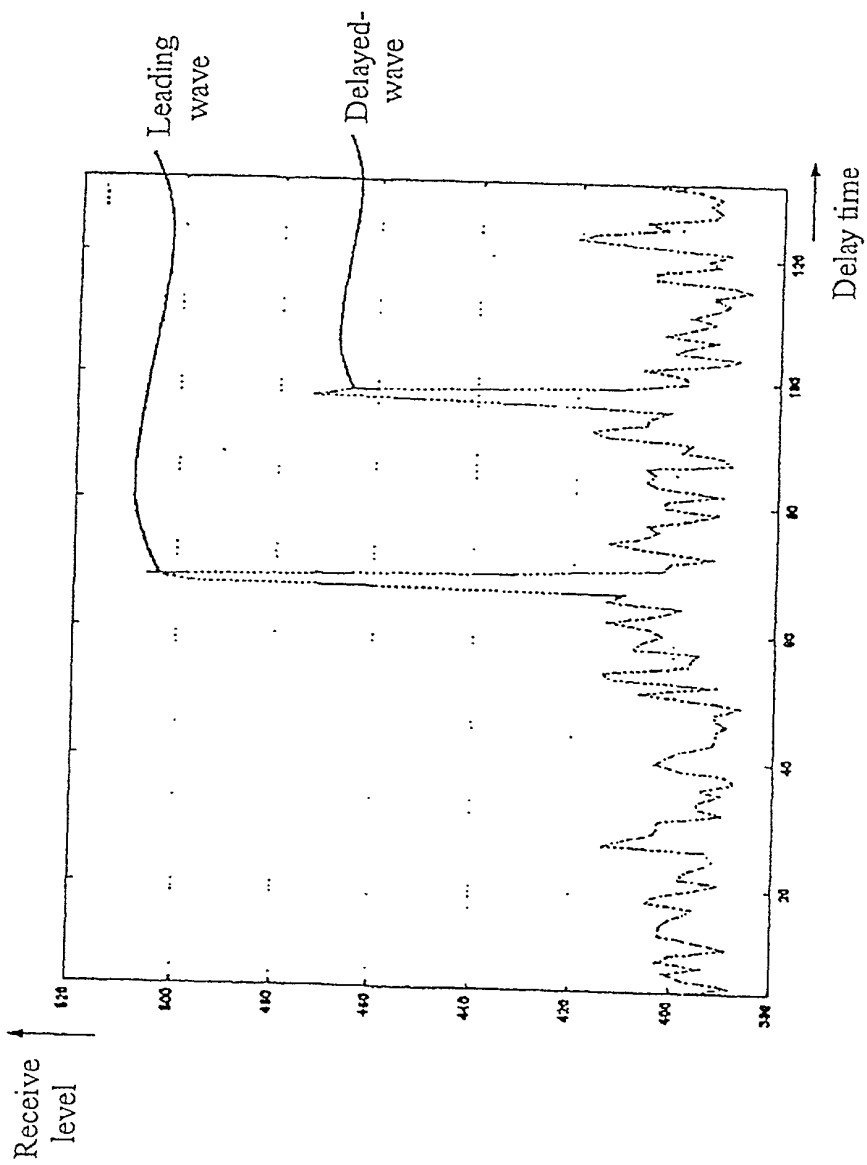


Fig. 9

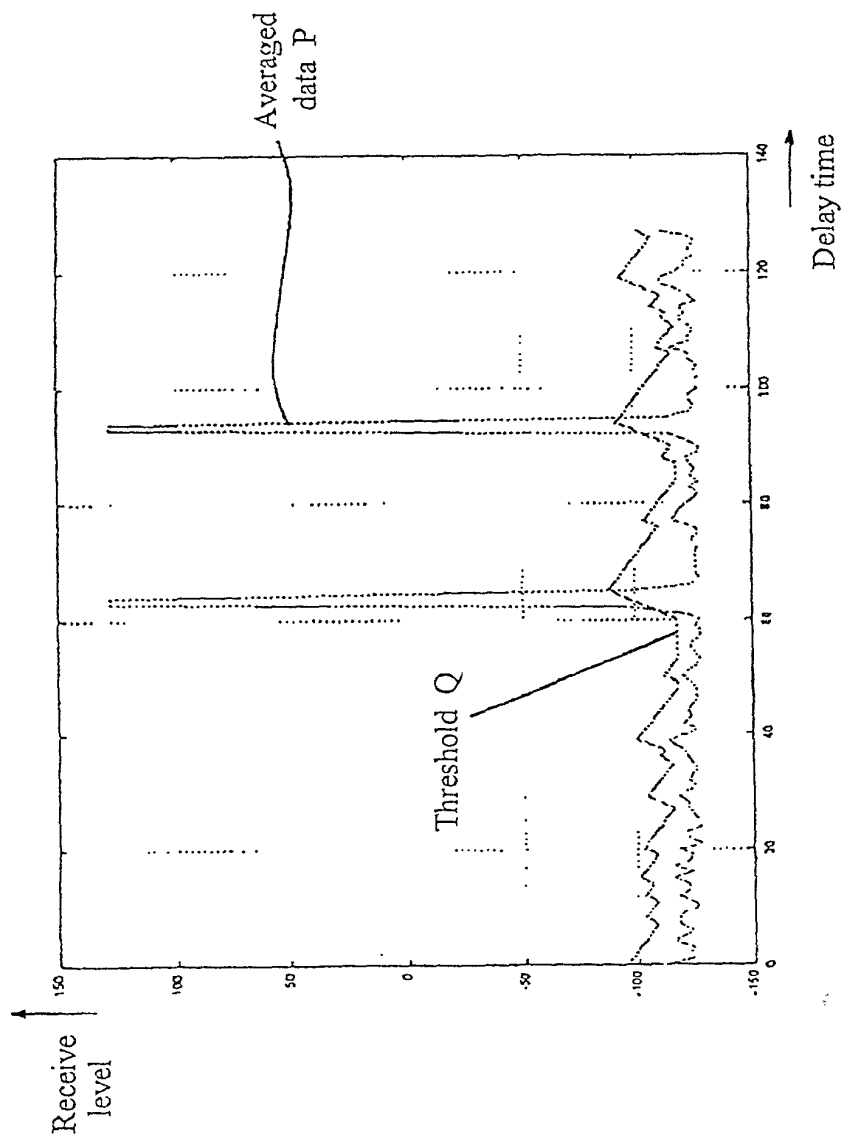


Fig. 10